

PATENT NUMBER

JC-535

U.S. UTILITY Patent Application

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| O.I.P.E. SCANNED <u>TD!</u> C.A. <u>TM</u> | PATENT DATE |
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| APPLICATION NO. 09/864817 | CONT/PRIOR D | CLASS 428 427 | SUBCLASS - | ART UNIT 1770 1762 | EXAMINER Tsoi |
|------------------------------|-----------------|--------------------------------|---------------|-------------------------------------|------------------|

Stephen Constantino
Robert Hard
Giridhar Venigalla

Dispersal rate: $\ln(\text{distance}) \times \ln(\text{time})$ \times $\ln(\text{number of individuals})$

PTO-2040
12/09

| ISSUING CLASSIFICATION | | | | | | | |
|-------------------------------------|-----------------|---------------------------|--|-------|--|--|--|
| ORIGINAL | | CROSS REFERENCE(S) | | | | | |
| CLASS | SUBCLASS | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | |
| 427 | 212 | 427 | 79 | 213-3 | | | |
| INTERNATIONAL CLASSIFICATION | | 501 | 137 | | | | |
| B O S D | 7/60 | / | | | | | |
| P O Y B | 35/46 | / | | | | | |
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| <input type="checkbox"/> TERMINAL DISCLAIMER | DRAWINGS | | | CLAIMS ALLOWED | |
| | Sheets Drwg. <u>5</u> | Figs. Drwg. <u>8</u> | Print Fig. <u>1</u> | Total Claims <u>19</u> | Print Claim for O.G. <u>1</u> |
| <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed. | <u>Elena Tsoy</u> <u>6/10/03</u> (Assistant Examiner) (Date) | | | NOTICE OF ALLOWANCE MAILED <u>6/13/03</u> | |
| <input checked="" type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ | MICHAEL BARR PRIMARY EXAMINER <u>[Signature]</u> <u>6/11/03</u> (Primary Examiner) (Date) | | | ISSUE FEE Amount Due <u>\$1600.00</u> Date Paid _____ | |
| <input type="checkbox"/> The terminal _____ months of this patent have been disclaimed. | _____ (Legal Instruments Examiner) (Date) | | | ISSUE BATCH NUMBER | |
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(Rev. 8/99)

Form PTO-458A
(Rev. 8/79)

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(Attached in pocket on right inside flap)

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